## AMENDMENT TO THE CLAIMS

Please amend claims 105, 114 and 115, as follows:

Claims 1-104 (canceled).

105. (Currently Amended) A method of treating irritable bowel syndrome in a human subject comprising:

detecting the presence of small intestinal bacterial overgrowth in the subject; and

at least partially eradicating the small intestinal bacterial overgrowth by depriving the bacterial overgrowth of nutrients by causing the subject to consume a diet comprising VIVONEX® a total enteral nutrition composition comprising maltodextrin, modified corn starch, L-leucine, L-glutamine, L-arginine acetate, magnesium gluconate, L-valine, L-isoleucine, calcium glycerophosphate, safflower oil, L-lysine acetate, L-aspartic acid, L-alanine, L-phenylalanine, Lproline, glycine, L-threonine, potassium citrate, L-histidine mono-hydrochloride monohydrate, L-serine, L-cysteine hydrochloride monohydrate, sodium citrate, Lmethionine, sodium phosphate dibasic, potassium chloride, choline bitartrate, Ltryptophan, potassium sorbate, L-tyrosine, ascorbic acid, polyoxyethylene sorbitan monooleate, L-carnitine, taurine, zinc sulfate, niacinamide, ferrous sulfate, alpha tocopheryl acetate, d-calcium pantothenate, copper gluconate, ascorbyl palmitate, alpha tocopherol, pyridoxine hydrochloride, manganese sulfate, vitamin A palmitate, riboflavin, thiamine hydrochloride, BHA/BHT, folic acid, biotin, chromic acetate, potassium iodide, sodium molybdate, sodium selenite, phytonadione, cyanocobalamin, and cholecalciferol.

Claims 106-113 (canceled).

- 114. (Currently Amended) The method of claim 105, wherein the VIVONEX® total enteral nutrition composition is consumed for at least 3 days.
- 115. (Currently Amended) The method of claim 105, wherein the VIVONEX® total enteral nutrition composition is consumed for 10 to 14 days.

Claims 116-123 (canceled).